



# GEORGIA DEPARTMENT OF AGRICULTURE

Capitol Square, Atlanta, Georgia 30334-4201

## Application for Registration for Horticultural Growing Media

APPLICANT NAME _____		DATE _____	
BUSINESS NAME (if different) _____	TYPE OF BUSINESS	<input type="checkbox"/> Individual	<input type="checkbox"/> Partnership <input type="checkbox"/> Corporation
		<input type="checkbox"/> Legal Trust	<input type="checkbox"/> _____
ADDRESS _____	CITY _____	STATE _____	ZIP _____
TELEPHONE NO. _____	FAX NO. _____	FEIN or SSN# _____	
		<input type="checkbox"/> Owner	<input type="checkbox"/> Partner
AUTHORIZED SIGNATURE _____		<input type="checkbox"/> Corporate Officer	_____ Title
NAME (print) _____	CONTACT PERSON (print) _____		

**All product registrations must be renewed by July 1 each year.** Registration fee is \$50 per product. The total maximum fee per registrant is \$1,500. Application is hereby made for registration in the State of Georgia for the following Horticultural Growing Media product:

PRODUCT / BRAND NAME	PACKAGE SIZE LIST ALL VOLUMES OR WEIGHTS OF CONTAINERS

### THE FOLLOWING INFORMATION IS REQUIRED FOR PRODUCTS SOLD IN GEORGIA:

**PHYSICAL COMPONENTS:** (As listed on the label, in decreasing order of volume. Components which are 3% of total volume of the product or less, may be listed as "Other").

Component (% range):	Component (% range):
1 _____	7 _____
2 _____	8 _____
3 _____	9 _____
4 _____	10 _____
5 _____	11 _____
6 _____	12 _____

**PHYSICAL PROPERTIES:** (value range at time of manufacture). Follow each value by a statement of the *procedure used* or by reference to the procedure. Footnotes may be used.

Bulk density, dry (weight per unit volume): Range \_\_\_\_\_

Water (% by weight as manufactured): Range \_\_\_\_\_

Total pore space (range of % by volume): From \_\_\_\_\_ to \_\_\_\_\_

Air Space (range of % by volume) From \_\_\_\_\_ to \_\_\_\_\_

Water holding capacity (range of % by volume): From \_\_\_\_\_ to \_\_\_\_\_

List how physical properties may change after manufacturing: \_\_\_\_\_

**MEDIUM NUTRIENT ANALYSIS:** (SME preferred; if other methodology used, state procedure or give reference. Footnotes may be used. Lab analysis form may be used.)

Nutrient	ppm	Nutrient	ppm	Nutrient	ppm	Nutrient	ppm
NH4-N	_____	B	_____	Mg	_____	Zn	_____
NO3-N	_____	Ca	_____	Mn	_____		
P	_____	Cu	_____	Mo	_____		
K	_____	Fe	_____	Na	_____		

(continued)



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## Application for Registration for Horticultural Growing Media (continued)

Are micronutrients chelated? (Yes or No)

If yes; list chelate type(s): \_\_\_\_\_

List added nutrient elements (N, P, K, etc.): \_\_\_\_\_

Available as short term liquid or granular: \_\_\_\_\_

List other nutrient sources such as manures, composted materials, sludge, etc., which have variable nutrient content: \_\_\_\_\_

### **OTHER COMPONENTS:**

Limestone added (Yes or No)

Gypsum added (Yes or No)

Wetting agent added (Yes or No)

Other: \_\_\_\_\_

Insecticides, fungicides, herbicides, or plant growth regulators (name and concentration): \_\_\_\_\_

### **OTHER CHARACTERISTICS:**

Follow each value by a statement of the *procedure used* or by reference to the procedure. Footnotes may be used.

Soluble salts (electrical conductivity) at time of manufacture - either (mmhos/cm) or (mS/cm) range \_\_\_\_\_

Optional: describe how soluble salts in this product may change over time and factors which might affect change: \_\_\_\_\_

### **pH:**

#### **EITHER:**

At manufacture (range) \_\_\_\_\_ and at 4 weeks after wetting with distilled water (range) \_\_\_\_\_

#### **OR:**

Describe by means of a graph how pH of this product may change over time for 10 weeks using distilled water.

Optional: describe how pH of this product may change over time and factors which might affect this change: \_\_\_\_\_

### **ACCURACY AND TRUTHFULNESS OF LABEL/LABELING:**

The following *terms* have all been used on product labels in Georgia. They generally refer to component descriptions, intended uses, or suitability of the product.

Provide a simple, straightforward explanation as to the meaning, truthfulness and accuracy of such promotional terms used on the label or labeling such as: superior, premium, all purpose, professional, quality, improved, complete, optimum, select, more valuable, more desirable, restores balance, ready -to- use, success, award-winning, proper, magic, or any other such terms or statements determined by the Commissioner to refer to suitability and require proof of truthfulness or accuracy. \_\_\_\_\_

Mail to: Georgia Department of Agriculture, Plant Food, Feed & Grain, Capitol Square, Atlanta, Georgia 30334-4201

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Date: \_\_\_\_\_

Thomas T. Irvin, Commissioner of Agriculture

Voucher: \_\_\_\_\_

BY \_\_\_\_\_

DIVISION MANAGER